To: Sayles, Gregory[Sayles.Gregory@epa.gov]; Clark, Becki[Clark.Becki@epa.gov]; Thomas,

Russell[Thomas.Russell@epa.gov]

From: Kavlock, Robert

**Sent:** Wed 1/22/2014 3:19:44 PM

Subject: Fw: 4-MCHM

FYI on dev tox prediction from colleague at P&G.

From: Ex. 6 - Personal Privacy

Sent: Wednesday, January 22, 2014 8:28:39 AM

**To:** Kavlock, Robert **Subject:** RE: 4-MCHM

That is a phenyl-substituted propylene glycol. Most PGs are very low toxicity. I would imagine Dow has some tox data on this one.

From: Kavlock, Robert [mailto:Kavlock.Robert@epa.gov]

Sent: Wednesday. January 22, 2014 8:21 AM

To Ex. 6 - Personal Privacy
Subject: Re: 4-MCHM

As expected. Thx

You know they are now reporting an additional chemical (or mixture) was in the tank at a 5% concentration. PPH from Dow.

From: Ex. 6 - Personal Privacy

Sent: Wednesday, January 22, 2014 7:41:08 AM

To: Kavlock, Robert Subject: 4-MCHM

Just wanted to let you know that we ran the structure through our automated DART tree and it came back as "not consistent with known DART structures", i.e., there are no precedents for similar compounds to be DARTs.